CR175 7/P

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

Identity *(As Used on Label and List)* L1154	*Note: Blank space are not permmited. If any item is not applicable, or no information is available, the space must be marked to indicate that.*

Section I

Manufacturer's Name CHUNG PAK BATTERY WORKS LTD.	**Emergency Telephone Number** Not applicable
Address *(Number, Street, City, State, and ZIP Code)* 7/F., CHUNG PAK COMMERCIAL BLDG.,2 CHO	**Telephone Number for Information** (00852)27171338
YUEN ST., YAU TONG BAY, KOWLOON, HONG	**Date Prepared** JULY 12, 2001
KONG	**Signature of Preparer (optional)**

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	Other Limits Recommended	%(optional)
Mercury (Hg)			0.483%
Cadmium (Cd)			0.000483%
Lead (Pb)			0.00885%

Section III - Physical/chemical Characteristic

Boiling point	N/A	Specific Gravity (H_2O=1)	N/A
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (Air=1)	N/A	Evaporation Rate (Butyl Acetate=1)	N/A
Solubility in water	N/A		
Appearance and odor	N/A		

Section IV - Fire and Explosion Hazard Data

Flash Point (Method used)	Flamable Limits	LEL	UEL
None-flammable	N/A		

Extinguishing Media
Dry Chemical, Foam, Water, Carbon Dioxide

Special Fire Fighting Procedures
None

Unusual Fire and Explosion Hazards
No unusual fire occur, but may explode if ignited.

Section V - Reactivity Data

Stablity	Unstable		Condition to avoid: Avoid shorting
	Stable	X	

Incompatibility (Material to Avoid)

None

Hazardous Decomposition or Byproducts

None

Hazardous Polymerization	May occur		Condition to avoid: None
	Will not occur	X	

Section VI - Health Hazard Data

Not applicable for finished product used in normal conditions.

Route(s) of Entry: Inhalation? Skin ? Ingestion?

Health Hazards (Acute and Chronic)

Carcinogenicity: NTP ? IARC Monographs ? OSHA Regulation ?

Signs and Smptoms of Exposure

Medical Conditions

Emergency and First Aid Procedures

Section VII - Precautions for Handling and Use

Steps to Be Taken in Case Material Is Released or spilled

Flush with large amounts of water.

Waste Disposal Method

Dispose in accordance with Federal, States and local regulations.
Do not incinerate.

Precautions to Be Taken in Handling and Storing

Do not make cells shorted.

Other Precautions

Do not heat or dispose of in fire. Do not recharge or disassemble the cell.

Section VIII - Control Measures

Not applicable for finished product.

Respiratory Protection (Specify Type)

Ventilation	Local Exhaust	Special
	Mechanical (General)	Other

Protective Gloves | Eye Protection

Other Protective Clothing or Equipment

Work/Hygienic Practices